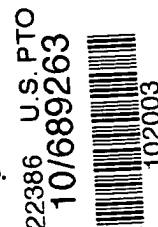


COMMISSIONER FOR PATENTS
Mail Stop Patent Application
PO Box 1450
Alexandria, Virginia 22313-1450

DOCKET NUMBER: JP920020193US1
DATE: 04. 20, 2003



Sir:

Assignee Name: International Business Machines Corp.
Assignee Residence: Armonk, New York

Transmitted herewith for filing is the Patent Application of:

Inventors: TOMOAKI KIMURA, ET AL.

For: STORAGE DEVICE, PROGRAM FOR CONTROLLING STORAGE DEVICE, METHOD FOR
CONTROLLING STORAGE DEVICE AND RECORDING MEDIUM

Enclosed are:

- ☒ Patent Specification
- ☒ Drawings - Six (6) sheet(s)
- ☒ Declaration and Power of Attorney
- ☒ An assignment of the invention to International Business Machines Corporation (including Recordation Form Cover Sheet).
- ☒ Return Postcard
- ☒ A certified copy of a Japanese Patent application.
- ☐ Information Disclosure Statement, PTO 1449 and copies of references.


The filing fee has been calculated as shown below:

For	Number Filed		Number Extra		Rate		Fee
Basic Fee	770.00						\$770.00
Total Claims	18	-	20	0	X	\$18.00 =	\$0.00
Indep. Claims	3	-	3	0	X	\$84.00 =	\$0.00
MULTIPLE DEPENDENT CLAIM PRESENTED				0	X	\$280.00 =	\$0.00
TOTAL							\$770.00

X Please charge IBM Corporation Deposit Account No. 09-0449 in the amount of \$770.00. A duplicate copy of this sheet is enclosed.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to IBM Corporation Deposit Account 09-0449. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


By: James E. Boice, Esq.
Registration No. 44,545
Bracewell & Patterson, LLP
P.O. Box 969
Austin, Texas 78767-0969
Telephone (512) 542-2100

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37
CFR § 1.10**

"Express Mail" mailing label number: EV 277954389 US

Date of Mailing: OCTOBER 20, 2003

I hereby certify that the application attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to:

Mail Stop Application
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450



Shenise Ramdeen